

**Amendments to the Claims:**

1. (currently amended) A sealing arrangement (10) for sealing a gap between two components (12, 16) which can move rotationally with respect to one another about a common axis of rotation (18), having a brush seal (22) which is arranged fixedly in a first component (12 or 16) and interacts with a sealing surface (32) of the second component, wherein (16 or 12), characterized in that the sealing surface (32) is conical in form, with at least one of the first and second components (12 or 16) being axially displaceable and adjustable with respect to the other component (16 or 12).

2. (currently amended) The sealing arrangement as claimed in claim 1, wherein characterized in that means (34, 36, 38) for axial displacement and adjustment are provided between the first component (12) and a casing (14) surrounding the first component (12).

3. (currently amended) The sealing arrangement as claimed in claims 1 and 2, characterized in that 2, wherein the means comprise a sliding seat (38), an adjustment nut (34) which is fitted into the casing (14), and a displacement screw thread (36) cut into the first component (12).

4. (new) The sealing arrangement as claimed in claim 1, wherein the axial displacement is controlled by at least one threaded connection between one of the components and a casing which receives said component.

5. (new) The sealing arrangement as claimed in claim 1, wherein the axial displacement is controlled by at least one of a mechanical and a hydraulic adjuster.

6. (new) A method of sealing a gap between two components which are rotatable relative to one another about a common axis of rotation, comprising the steps of:

providing a brush seal fixed to a first one of the two components, wherein the brush inner diameter is between a minimum diameter and a maximum diameter of a conical portion of a second one of the components; and

axially displacing the first component along the common axis of rotation until a distance between the inner diameter of the brush seal and the conical portion of the second component is reduced to a desired distance.